## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Wei Li et al

Ser. No.: 10/583,57

METHOD AND SYSTEM TO SEPARATE AND MEASURE <sup>37</sup>Ar QUICKLY

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313 Sir:

Applicant wishes to call the Examiner's attention to the art listed on the attached form PTO-1449. A copy of each non-U.S. reference is attached. The art was cited in an International Search Report for a corresponding PCT application. A copy of the International Search Report is enclosed.

It is believed that the claims pending in the above application are allowable over the cited references. An early and favorable action on the merits is respectfully requested.

Respectfully submitted.

John S. Mortimer, Reg. No. 30,407

WOOD, PHILLIPS, KATZ, CLARK & MORTIMER 500 W. Madison St., Suite 3800 Chicago, IL 60661 (312) 876-1800

Date: May 14, 2007

37 CFR 1.8 CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on \_5/18/67 (date).

Terri Craine

U.S. DEPARTMENT OF COMMERCE ATTY DOCKET NO. PATENT AND TRADEMARK OFFICE 10332PG 10332P00010US SERIAL NO. 10/583.579

Sheet of

LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)

Wei Li et al APPLICANT: GROUP ILING DATE 6/19/06

#### U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
/CS/	АА	4,783,253	11/88	Ayres et al			
	АВ						
	AC						
	AA						
	AB						
	AB						
	AG						
	АН						
	AI						
	AJ			· ·			
	AK						

# FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION NO
/CS/	AL	1431488A	7/03	China				
/CS/	АМ	2085972 C1	7/97	Russia				
	AN							
	АО							
	AP							

### OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AQ	Atomic Energy Science and Technology, Vol. 34, No. 3, may 2000, DUAN Rong-liang et al "Application of <sup>37</sup> Ar in the Verification of a Clandestine Nuclear Test", pages 270-273
	A.D.	

EXAMINER

/Christine Suna/

DATE CONSIDERED

08/17/2008